


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: James N. PAN et al.  
Title: STRAINED SILICON MOSFETS  
HAVING IMPROVED THERMAL  
DISSIPATION  
Appl. No.: Unknown  
Filing Date: Concurrently herewith  
Examiner: Unknown  
Art Unit: Unknown

<b>CERTIFICATE OF EXPRESS MAILING</b>	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EV 060046804 US	September 9, 2003
(Express Mail Label Number)	(Date of Deposit)
Mayra Mangandi	
(Printed Name)	
	
(Signature)	

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

James N. PAN  
3652 Peterson Wy M/S 143  
Santa Clara, California 95051

Jung-Suk GOO  
100 Escondido Village #D  
Stanford, California 94305

Qi XIANG  
1119 Thames Dr.  
San Jose, California 95129

[ ] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- ☒ Specification, Claim(s), and Abstract (21 pages).
- ☒ Formal drawings (10 sheets, Figures 1, 2, 3, 4a, 4b, 5a, 5b, 5c, 5d, 6a, 6b, 6c, 6d, 6e, 6f, 6g, 6h, 6i, 6j, 7a, 7b, 8a, 8b, 8c, 8d, 9, 10.).
- ☒ Declaration and Power of Attorney (4 pages).
- ☒ Assignment of the invention to Advanced Micro Devices, Inc..
- ☒ Assignment Recordation Cover Sheet.
- ☒ Check in the amount of \$40.00 for Assignment recordation.
- ☐ Small Entity statement.
- ☒ Request for application not to be published with certification under 35 USC 122(b)(2)(B)(i).
- ☐ Information Disclosure Statement.
- ☐ Form PTO/SB/08 with copies of \_\_\_\_ listed reference(s).
- ☒ Application Data Sheet (37 CFR 1.76).
- ☐ Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$750.00		\$750.00
Total Claims:	20	-	20	=	0	x	\$18.00	=	\$0.00
Independents	3	-	3	=	0	x	\$84.00	=	\$0.00
:									
If any Multiple Dependent Claim(s) present:						+	\$280.00	=	\$0.00
							SUBTOTAL:	=	\$750.00
<input type="checkbox"/>							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$750.00

- ☒ A check in the amount of \$750.00 to cover the filing fee is enclosed.

- [ ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ X ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

By



Date: September 9, 2003

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Ronald Coslick  
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Registration No. 36,489

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**REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Applicants hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicants hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

Date: September 9, 2003

By 

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